

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A mobile communication terminal, comprising:

a speaker;

a microphone;

a CODEC adapted to convert a digital speech signal into an analog speech signal;

an equalizer adapted to adjust a timbre of the converted analog speech signal
inputted thereto from the CODEC, the equalizer to receive analog speech signals from the
microphone and the equalizer to provide the converted analog speech signals to the speaker; and

a CPU adapted to supply a timbre control signal corresponding to a frequency
band set by a user to the equalizer, and to supply a digital speech signal received from another
mobile communication terminal to the CODEC, the mobile terminal comprising a mobile
telephone.
2. (Previously Presented) The mobile communication terminal according to claim 1,
wherein the speaker reproduces the speech signal applied thereto from the equalizer.
3. (Previously Presented) The mobile communication terminal according to claim 1,
wherein the equalizer comprises a plurality of active filters.

4. (Original) The mobile communication terminal according to claim 1, wherein the frequency band is set on a menu of the mobile communication terminal by the user.
5. (Currently Amended) A mobile communication terminal, comprising:
 - a microphone adapted to input a transmitting speech signal;
 - a speaker adapted to reproduce a received speech signal;
 - a CODEC adapted to perform an analog-digital conversion for the transmitting speech signal and a digital-analog conversion for the received speech signal;
 - a CPU adapted to generate a control signal according to a frequency band set by a user;
 - an equalizer control ~~section~~ circuit adapted to generate a timbre control signal according to the control signal of the CPU; and
 - an equalizer adapted to adjust a frequency band of the transmitting/received speech signals according to the timbre control signal inputted thereto from the equalizer control circuit, the equalizer being connected to the microphone, the speaker and the CODEC in such a fashion that the equalizer is disposed between the microphone/speaker and the CODEC, the mobile communication terminal comprising a mobile telephone.
6. (Original) The mobile communication terminal according to claim 5, wherein the frequency band is set on a menu of the mobile communication terminal by the user.

7. (Previously Presented) A mobile terminal comprising:
- a microphone to receive speech signals;
 - a speaker to provide audio signals;
 - an antenna to receive/transmit signals;
 - an input device to allow a user to set a frequency band of the mobile terminal;
 - a converting device to convert a digital signal into an analog signal, the digital signal being based on a signal received from the antenna;
 - an equalizing device coupled to the converting device to adjust the analog signal and to provide the adjusted analog signal to the speaker; and
 - a control device to provide a timbre control signal to the equalizing device, the timbre control signal being based on the frequency band set by the user, the mobile terminal comprising a mobile telephone.

8. (Canceled)

9. (Previously Presented) The mobile terminal according to claim 7, wherein the equalizing device comprises a plurality of active filters.

10. (Previously Presented) The mobile terminal according to claim 7, wherein the converting device comprises a coder and decoder device.

11. (Previously Presented) The mobile terminal according to claim 7, wherein the control device includes a processor and an equalizing control device.

12. (Previously Presented) The mobile terminal according to claim 11, wherein the processor generates a control signal corresponding to the frequency band set by the user.

13. (Previously Presented) The mobile terminal according to claim 12, wherein the equalizing control device receives the control signal and provides the timbre control signal based on the received control signal.

14. (Previously Presented) The mobile terminal according to claim 7, wherein the timbre control signal adjusts the frequency band of the analog signal input to the equalizing device according to the control signal.

15-16. (Canceled)

17. (Previously Presented) The mobile terminal according to claim 7, wherein the microphone provides an analog signal.

18. (Previously Presented) The mobile terminal according to claim 17, wherein the equalizing device adjusts the analog signal from the microphone and the converting device converts the adjusted analog signal into a digital signal.

19. (Previously Presented) The mobile communication terminal according to claim 1, wherein the equalizer is provided between the speaker and the CODEC and the equalizer is provided between the microphone and the CODEC.

20. (Previously Presented) The mobile communication terminal according to claim 5, wherein the equalizer to receive analog speech signals from the microphone and the equalizer to provide converted analog speech signals to the speaker.